SPECIFICATION:

Page 9, line 17 (third paragraph): Replace «The memory device 26 has a plurality of individual electrical contacts 28a, 28b, ... 28n for powering the device and for interfacing of the memory device with external data inputting/outputting devices.» with the following -- The memory device 26 has a plurality of individual electrical contacts 28a, 28b, ... 28n for powering the device and for interfacing of the memory device with external data inputting/outputting devices via a direct electrical connection with the aforementioned external data inputting/outputting devices, such as stations 100, 101, 102 shown in Fig. 2 and described later.--

Page 11, lines 15-21: Replace «FIG. 2 shows an example of a system of the invention for sample plates of the type described above. The system may have different arrangements and the one shown in Fig. 2 consists of an input station 100 for loading information into sample plates, a sample plate loading station 101 for physically loading samples into sample plates in accordance with the aforementioned information inputted into the memory of plates, and a sample analyzer station 102 that contains an analyzing unit 103, e.g., a mass spectrometer.» with the following --FIG. 2 shows an example of a system of the invention for sample plates of the type described above. The system may have different arrangements and the one shown in Fig. 2 consists of an input station 100 for loading information into sample plates, a sample plate loading station 101 for physically loading samples into sample plates in accordance with the aforementioned information inputted into the memory of plates, and a sample analyzer station 102 that contains an analyzing unit 103, e.g., a mass spectrometer. The information is loaded via direct electrical connection of contacts of the memory device, such as contacts 28a, 28b, ... 28n (Fig. 1B), with the respective contacts of the station (not shown) .--

Page 11, penaltimate and ultimate lines: Replace «The station can maintain the samples at a permanent temperature.» with the following --The station can maintain the samples at a [permanent] permanent temperature.—